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ANNEX B

Responsibilities of CIA (ONI for Intelligence on Fundamental Research in the Basic Sciences, Basic Scientific Resources, and Medicine (excluding Military Medicine), plus Intelligence on Pertinent Applied Research and Development, including, for example:

1. Basic Sciences

- a. Biological and Medical sciences
- b. Chemistry
- c. Metallurgy
- d. Physics and Geophysics
- e. Mechanics
- f. Electromagnetic wave propagation and ionospheres
- g. Cosmic radiation and particles
- h. Thermodynamics, including low-temperature Physics
- i. Terrestrial Magnetism
- j. Meteorology
- k. Mathematics
- l. Astronomy

2. Basic Scientific Resources

- a. Magnitude and scale of scientific effort and achievement, including dependence on foreign science
- b. Scientific education and training
- c. The organization of science, academies, etc.

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4. The operation, administration, and control of science, including scientific and technical planning and financing, and the exchange of information through publications and contacts.

a. Scientific manpower, its volume and composition.

2. Scientific laboratories and equipment, its quality and availability.

g. History and philosophy of science.

3. Medicine (for Medical Research, see paragraph 1 a)

a. Medical organization and administration medical activities of important foreign countries.

b. Organization and administration of veterinary medicine in important foreign countries.

c. Medical supply situation (particularly in the Soviet orbit).

d. Use of blood and blood substitutes in the Soviet orbit.

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